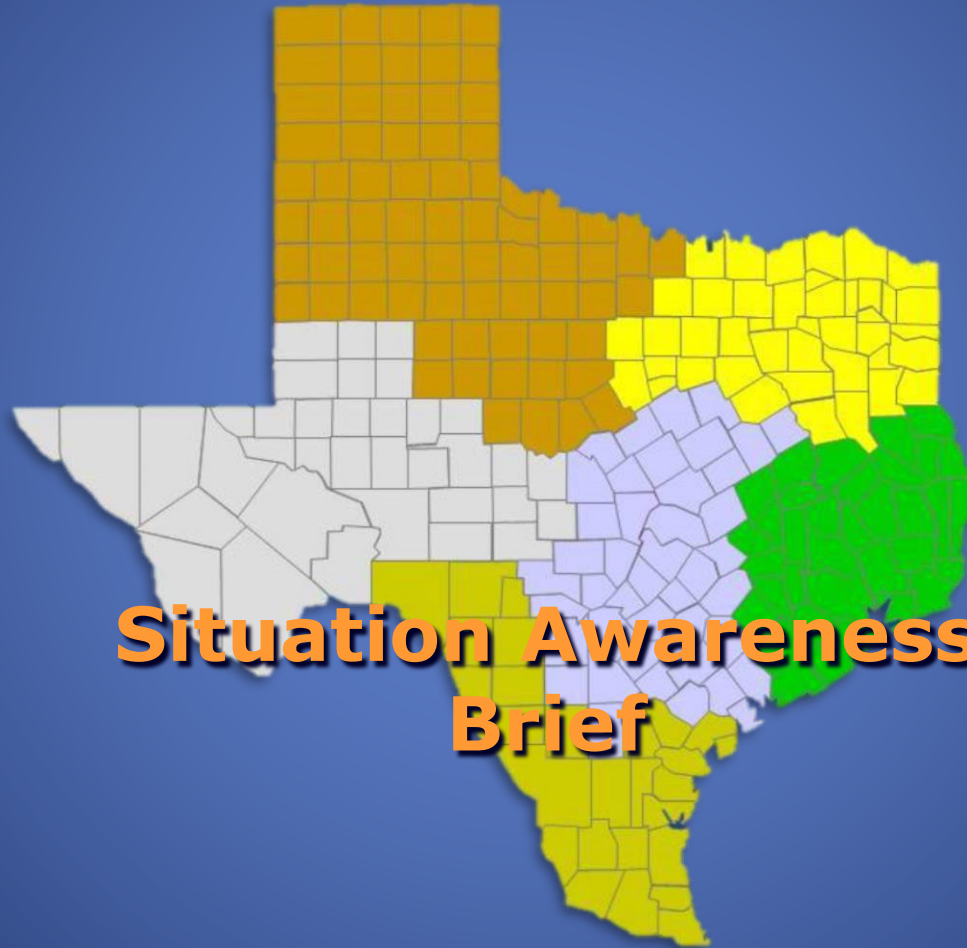
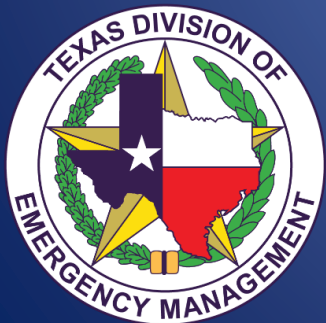


# **Texas Division of Emergency Management Texas State Operations Center**



## **Situation Awareness Brief**



**Friday, July 16<sup>th</sup>, 2021  
As of 0900 CST**

# Tropical Weather Awareness

## Atlantic Tropical Cyclones and Disturbances

[www.hurricanes.gov](http://www.hurricanes.gov)

Tropical cyclone activity is not expected during the next 48 hours.

7:10 am EDT  
Fri Jul 16 2021

100W

90W

80W

70W

60W

50W

40W

30W

20W

45N

35N

25N

15N

5N

Current Disturbances and Two-Day Cyclone Formation Chance:

✕ < 40%

✕ 40-60%

✕ > 60%

Tropical or Sub-Tropical Cyclone:

○ Depression

⬮ Storm

⬮ Hurricane

⊗ Post-Tropical Cyclone or Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

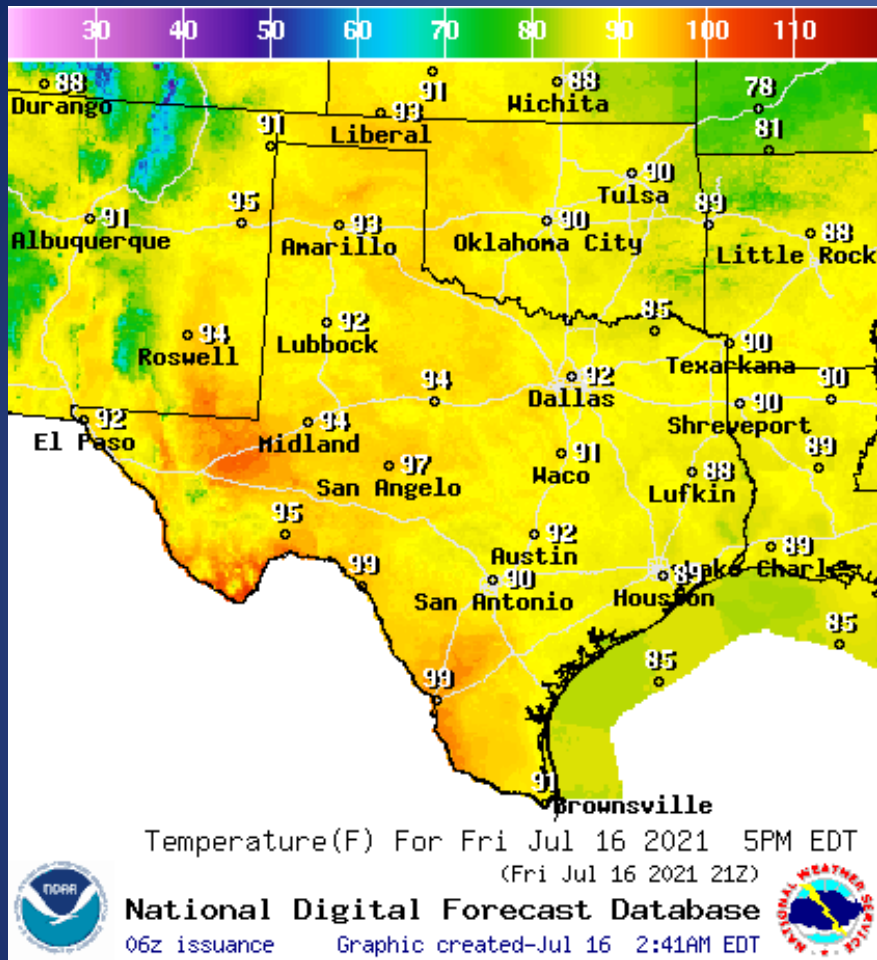
DATE	SUBJECT	LOCATION	Final Report (Y/N)
07/15/21	Preliminary Earthquake Report (M2.6)	Culberson County	Y

# Informational Products

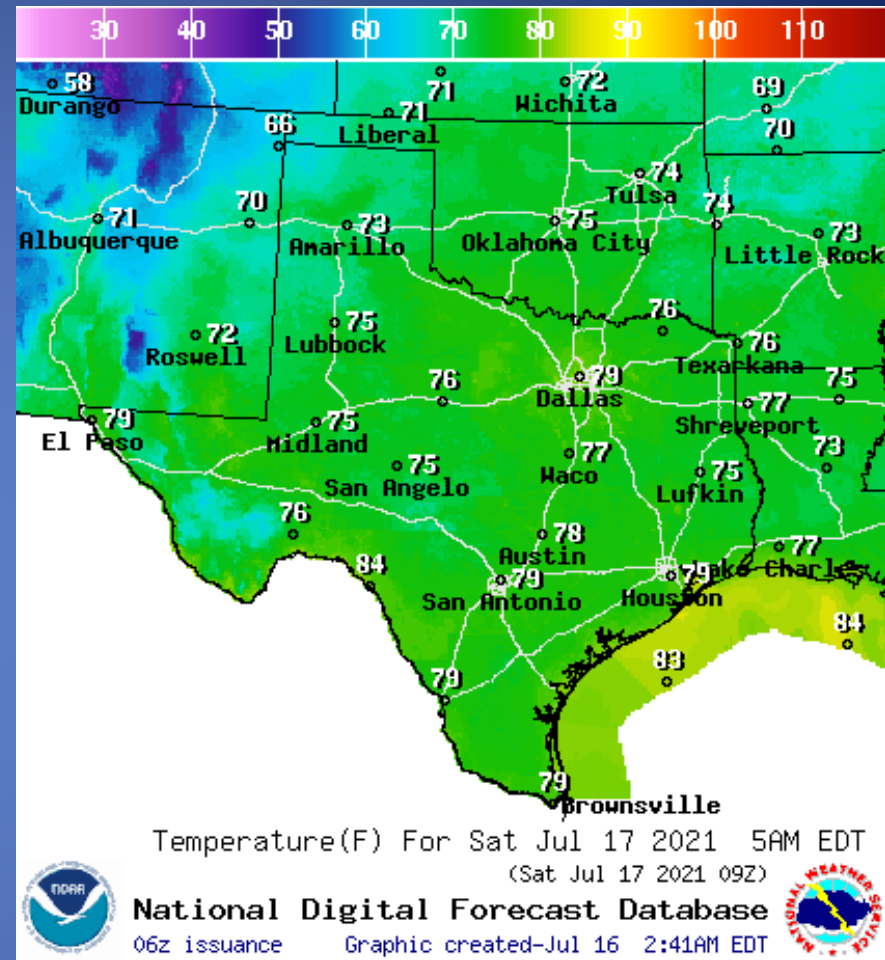
## Distributed by the State Operations Center

DATE	SUBJECT
07/15/21	FEMA Region 6 Watch Daily Situation Awareness Report
07/15/21	NWS El Paso/Santa Teresa NM: Weather Hazards Outlook for Thursday
07/15/21	NWS Lake Charles Weekly Weather Update
07/15/21	Texas Special Events List for July 15, 2021
07/15/21	Texas Special Events Schedule and Map of Venues of 30,000 and Above Near Railroads for July 15 -August 12, 2021
07/16/21	Clear Alert Activation – San Antonio PD - Morales

# Weather Forecast



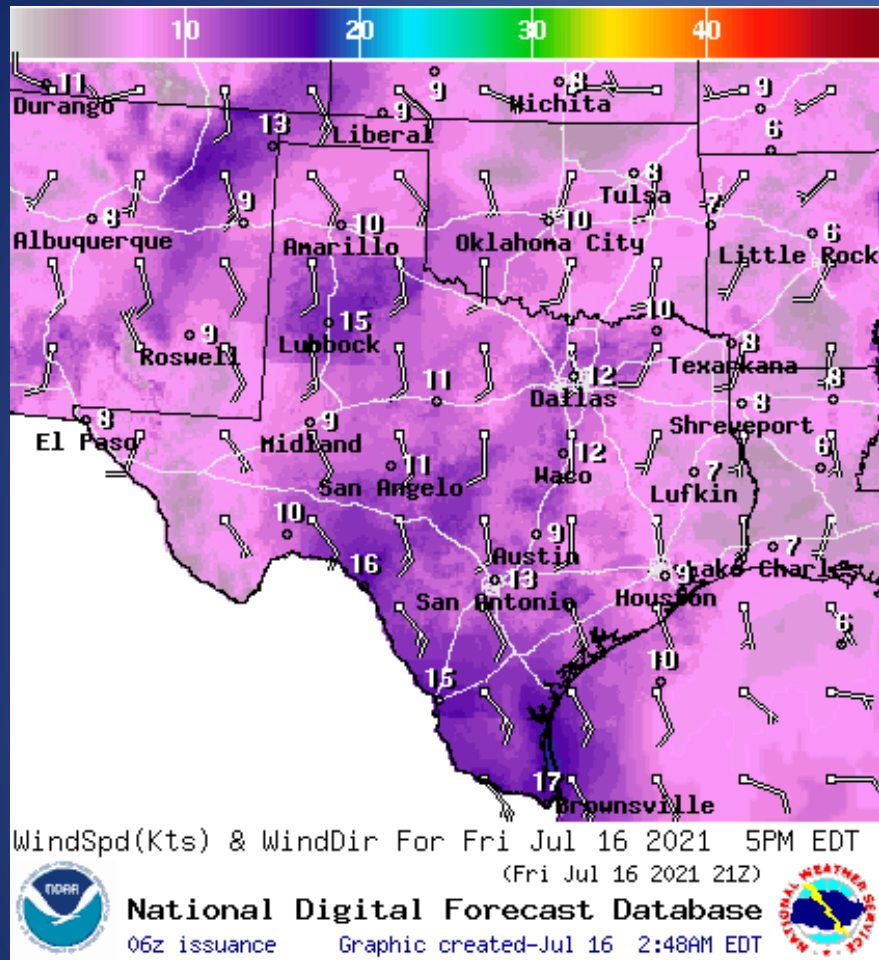
## Highs



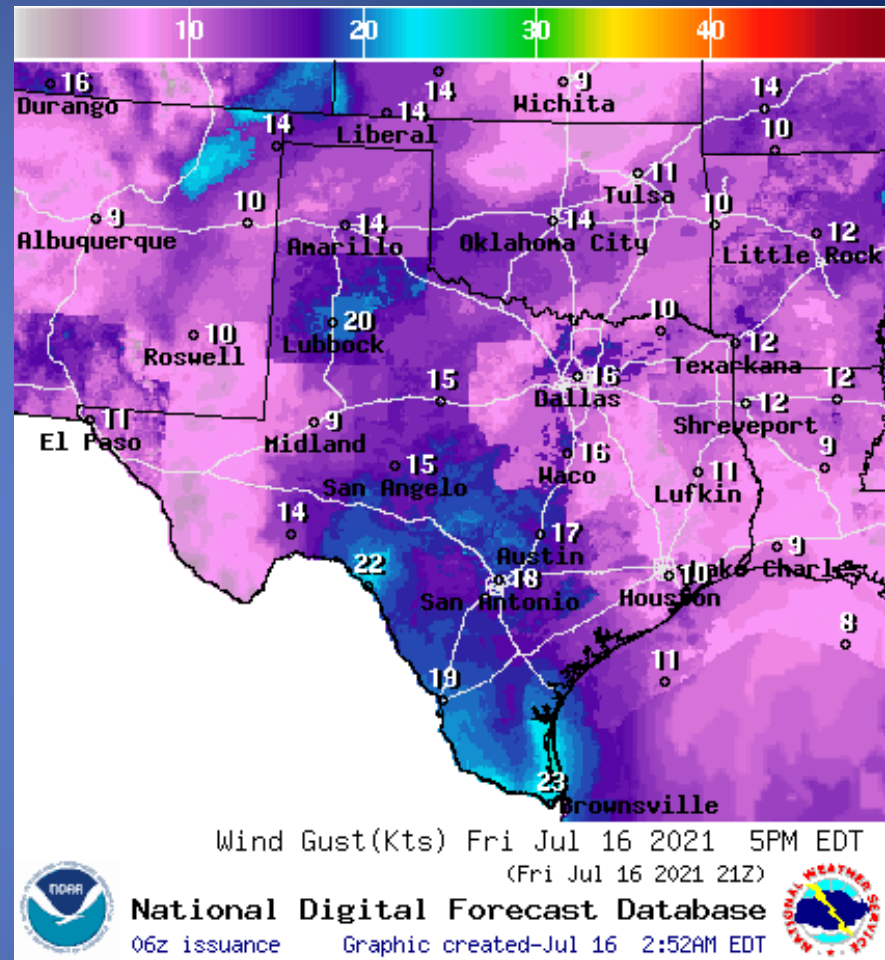
## Lows



# Weather Forecast

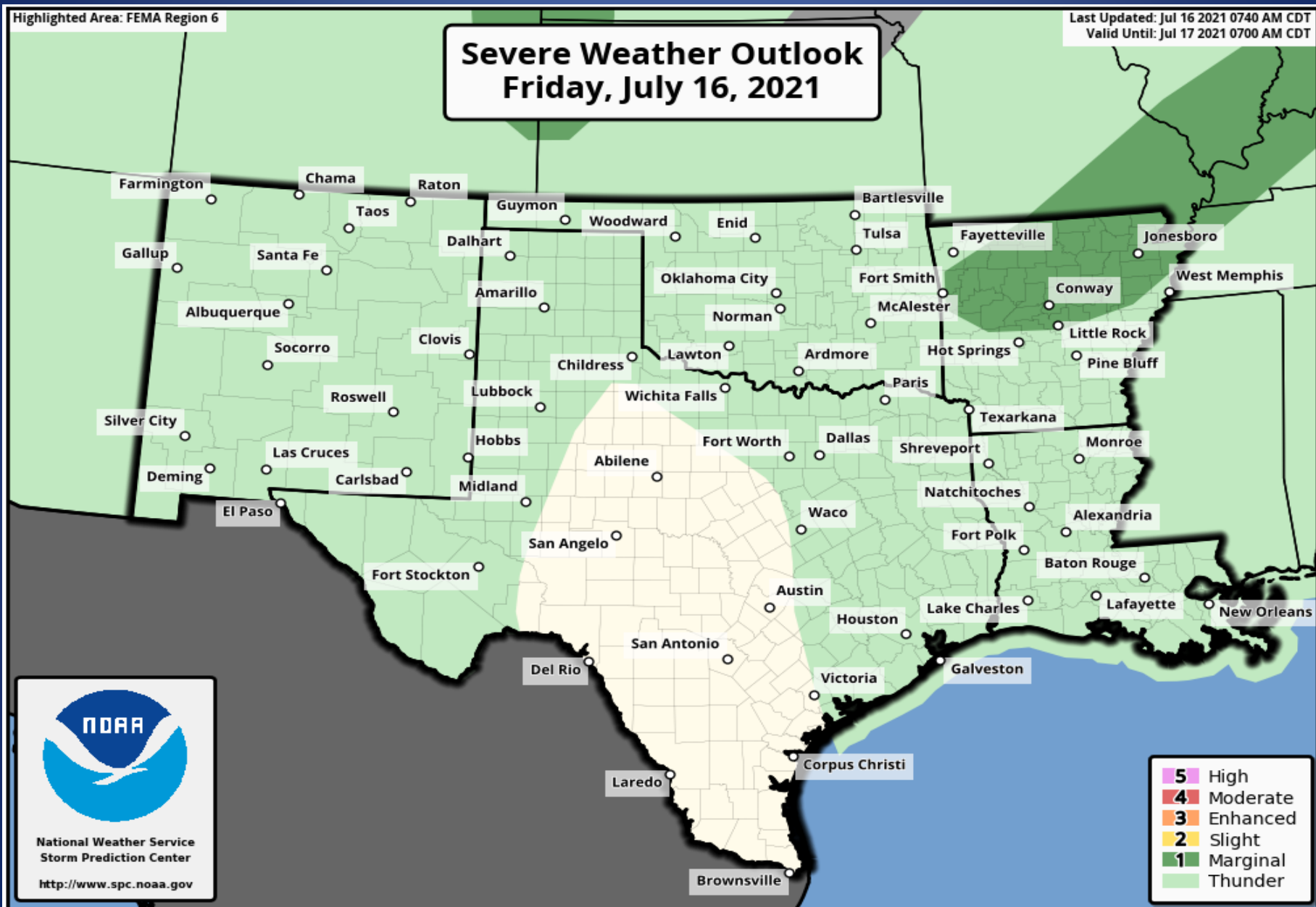


## Wind Speeds



## Gusts

# Hazardous Weather



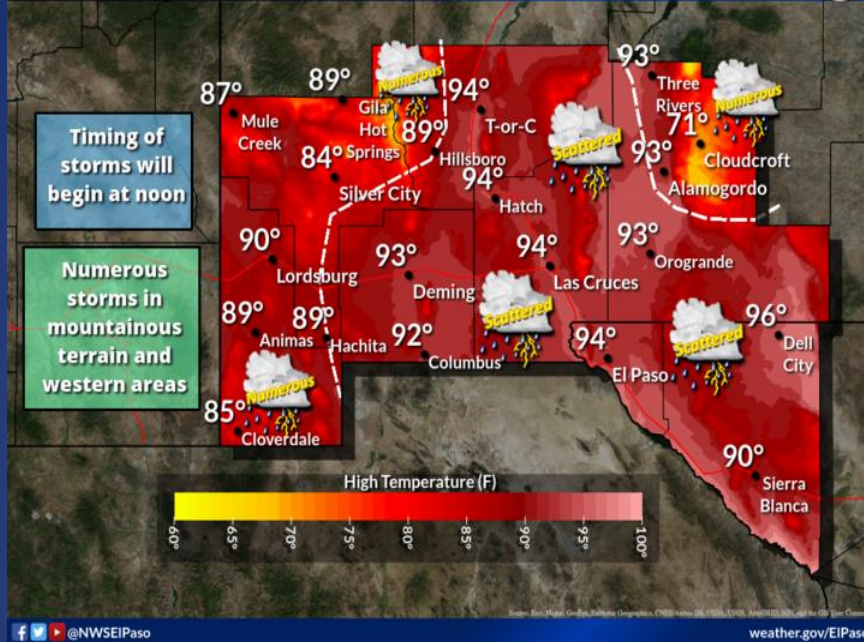


# Hazardous Weather

## Friday's High Temperature

Another Round of Thunderstorms

Weather Forecast Office  
El Paso, TX  
Issued Jul 15, 2021 7:35 PM MDT



Another chance for thunderstorms on Friday. Storms will initiate around noon starting in the higher terrain and will become numerous in these areas and in the western regions. The lowlands will see scattered chances for storms.

## Afternoon Showers Out West

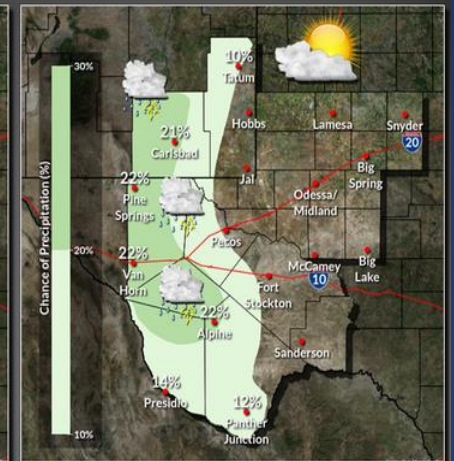
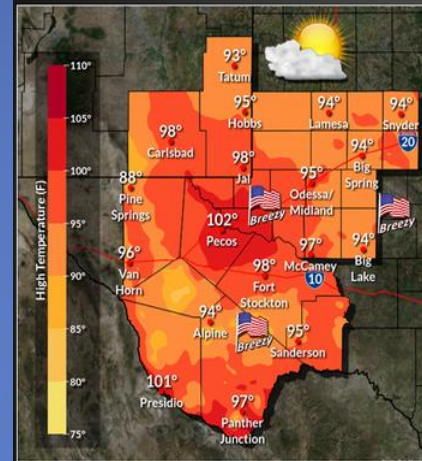
Isolated storms possible this afternoon.

Weather Forecast Office  
Midland/Odessa, TX  
Issued July 16, 2021 3:37 AM CT



### Today's Temperatures

### Chance of Precipitation



NWSMidland

weather.gov/maf

Near-normal temperatures and storms northwest are expected Friday.



# Hazardous Weather

## Today (Friday): Rain/Storm Chances Return

Additional thunderstorms possible this afternoon and tonight

Weather Forecast Office  
Fort Worth, TX  
Issued July 16, 2021 3:43 AM CT

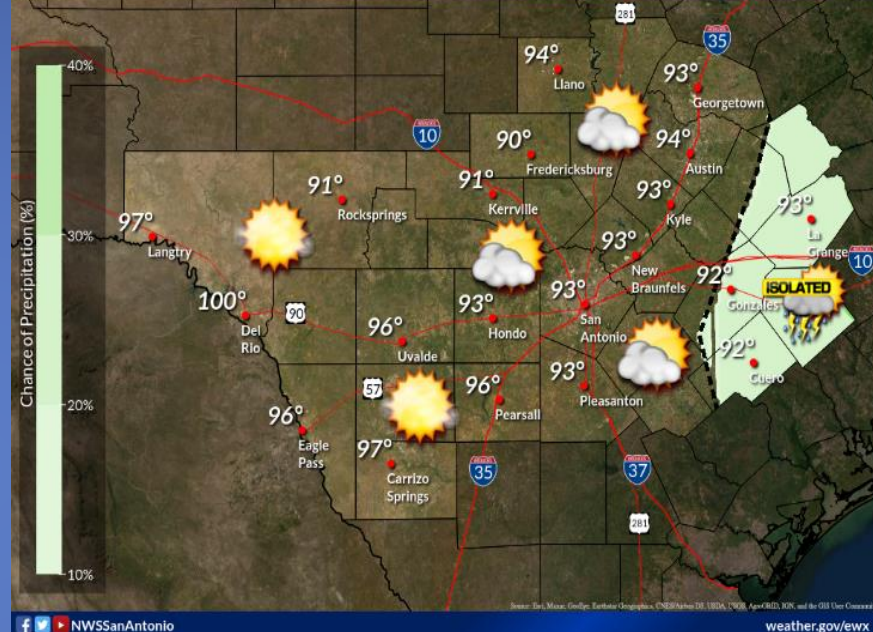


There will be a risk for showers and isolated storms this morning mainly near and just south of the Red River. Severe weather is NOT expected, but gusty winds to 30 mph and isolated lightning strikes are possible. This afternoon, a greater coverage of showers and storms is expected, especially across Northeast Texas. The strongest storms may produce winds to 50 mph along with heavy rain (in addition to lightning).

## Seasonable With Mostly Sunny/Partly Cloudy Skies

Slight Chance of Showers/T'Storms Across the Coastal Plains

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Jul 16, 2021 3:07 AM CDT



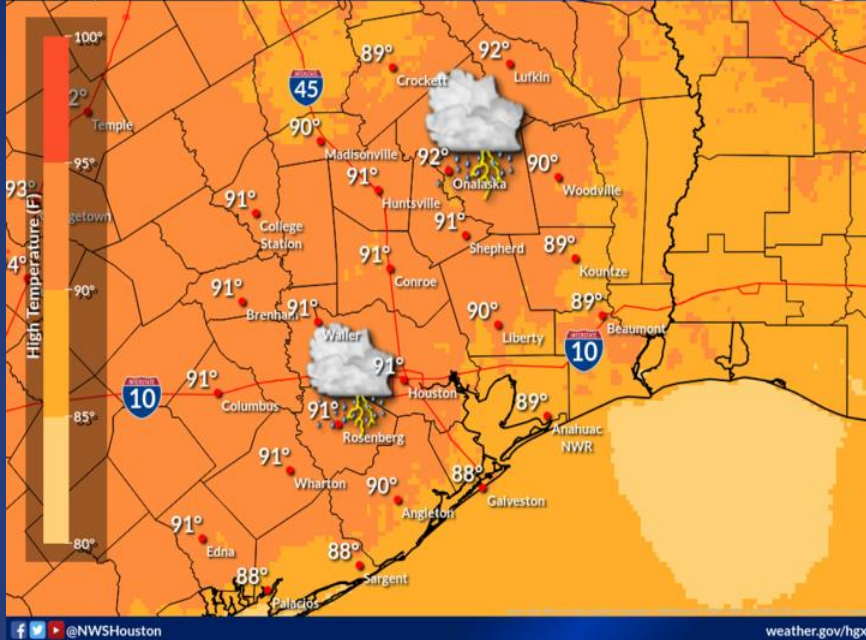
Seasonable today with slightly hotter temperatures under mostly sunny to partly cloudy skies and with light to moderate south-southeast winds. Isolated showers and/or thunderstorms possible across the coastal plains.

# Hazardous Weather

## Today

Weather Forecast Office  
Houston/Galveston TX  
Issued Jul 16, 2021 4:11 AM CDT

Partly cloudy with scattered showers and thunderstorms

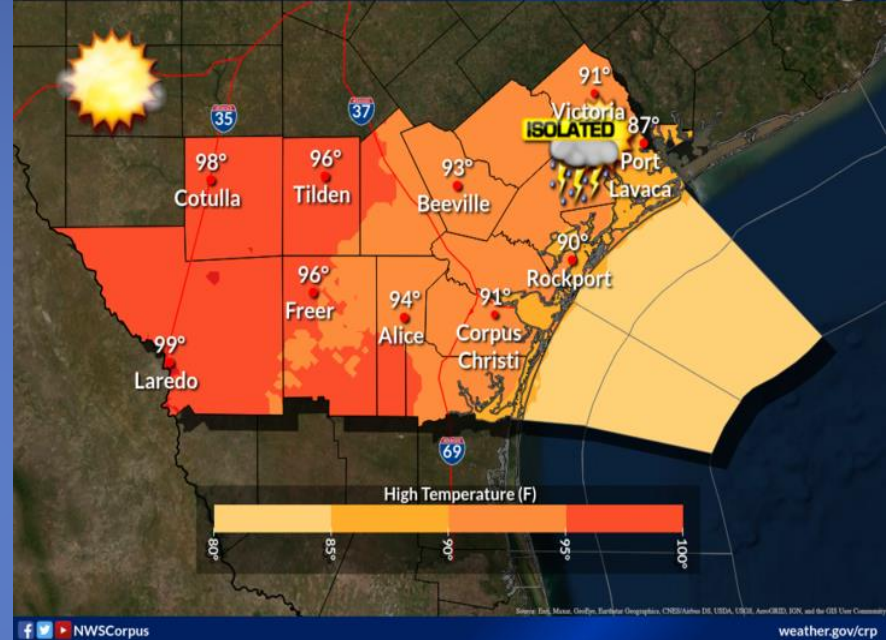


**Showers and thunderstorms are expected today with high temperatures in the lower 90's.**

## Warm and Breezy Today

Weather Forecast Office  
Corpus Christi, TX  
Issued Jul 16, 2021 4:07 AM CDT

Isolated Thunderstorms Northeast



**Partly cloudy and humid today. Highs will range from around 90 east to upper 90s west. Heat index values this afternoon will range from 105 to 109 across the Coastal Plains and Brush Country. A few showers or thunderstorms are possible across the Victoria Crossroads.**



# Weather Warnings/Advisories Issued

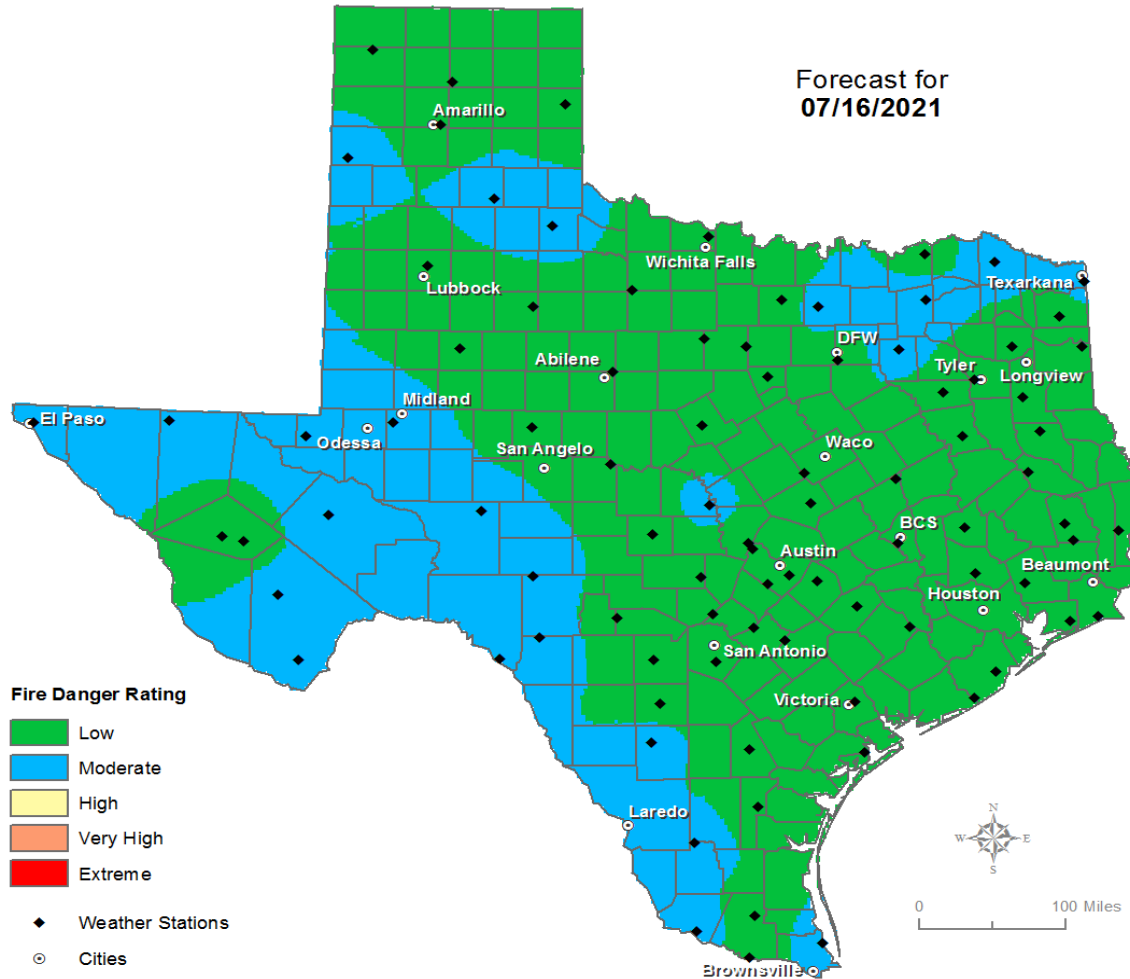
	<b>WARNING TYPE</b>	<b>LOCATION</b>
07/15/21	Severe Thunderstorm Warning	Briscoe, Crosby, Floyd, Garza, Hale, Hall, Hartley, Lipscomb, Lubbock, Lynn, Motley, Ochiltree, Oldham and Swisher Counties
07/15/21	Flood Advisory	Briscoe, Castro, Childress, Floyd, Hale, Hall, Hartley, Hockley, Lamb, Lipscomb, Moore, Motley, Ochiltree, Swisher and Terry Counties
07/15/21	Flash Flood Warning	Briscoe, Floyd, Hale, Hall, Motley and Swisher Counties
07/16/21	Flood Advisory	Lubbock County



# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
07/16/2021



# Burn Ban

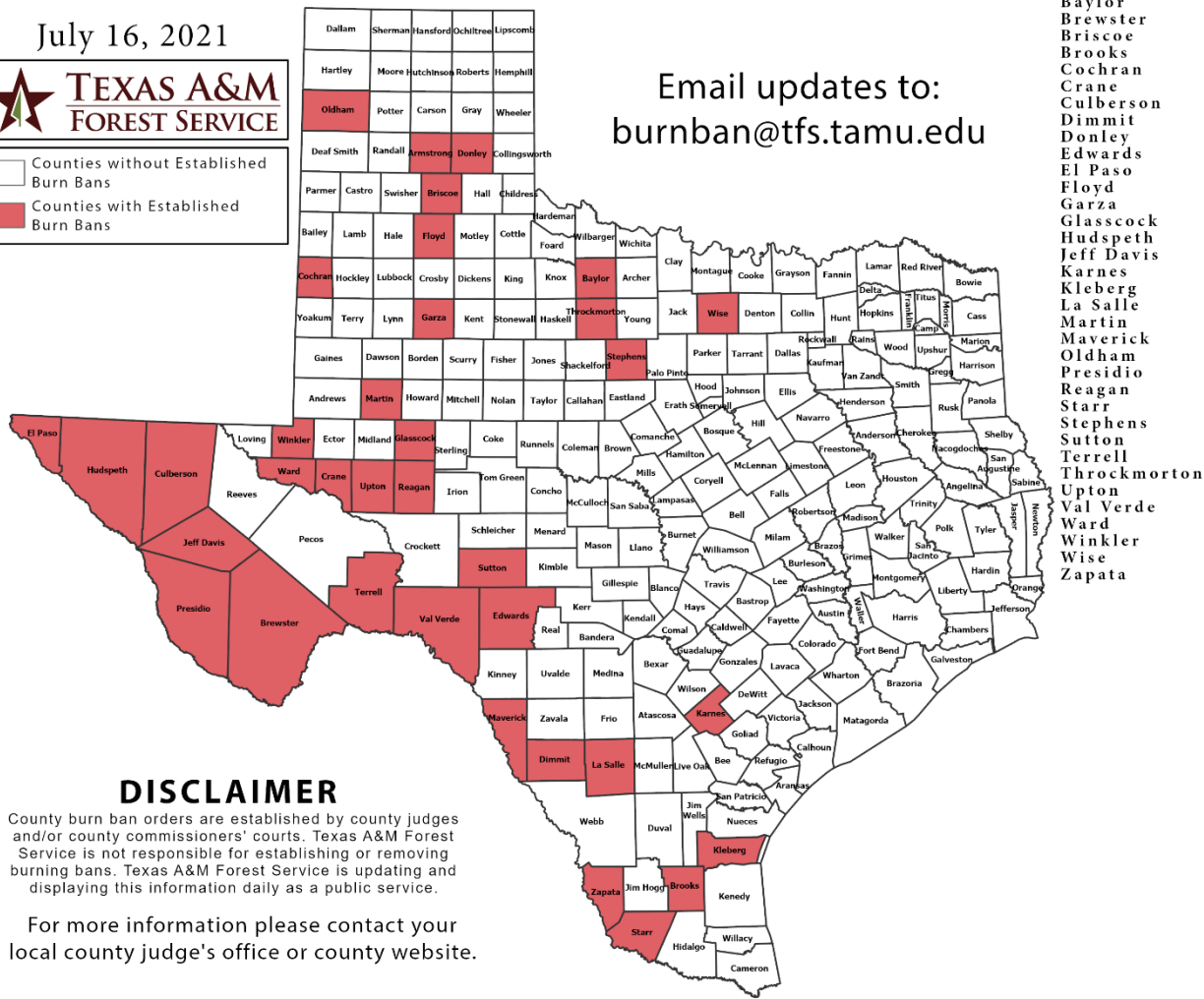
## OUTDOOR BURN BANS

July 16, 2021



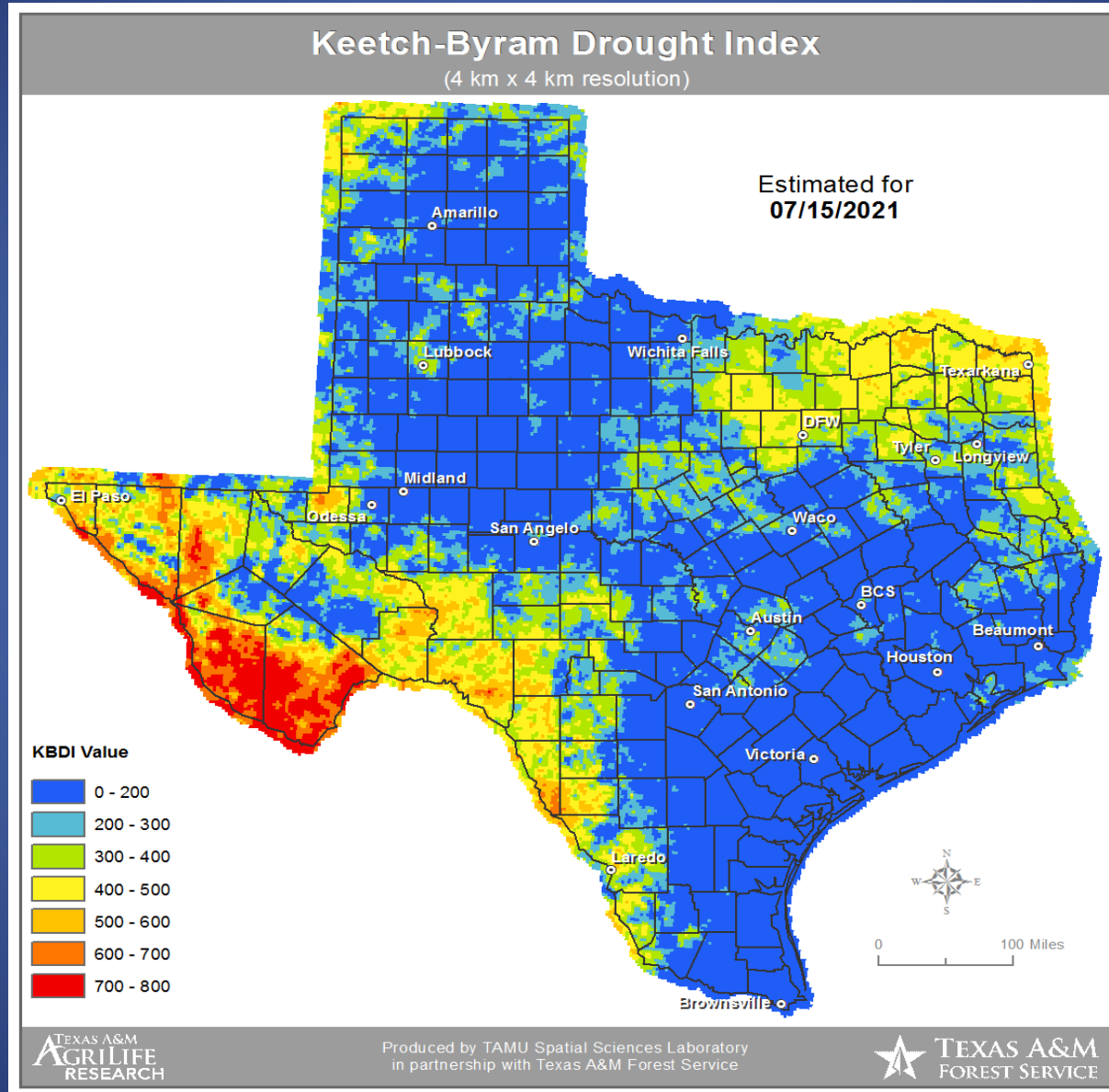
□ Counties without Established Burn Bans  
■ Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



**RED FLAG WARNINGS:** [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

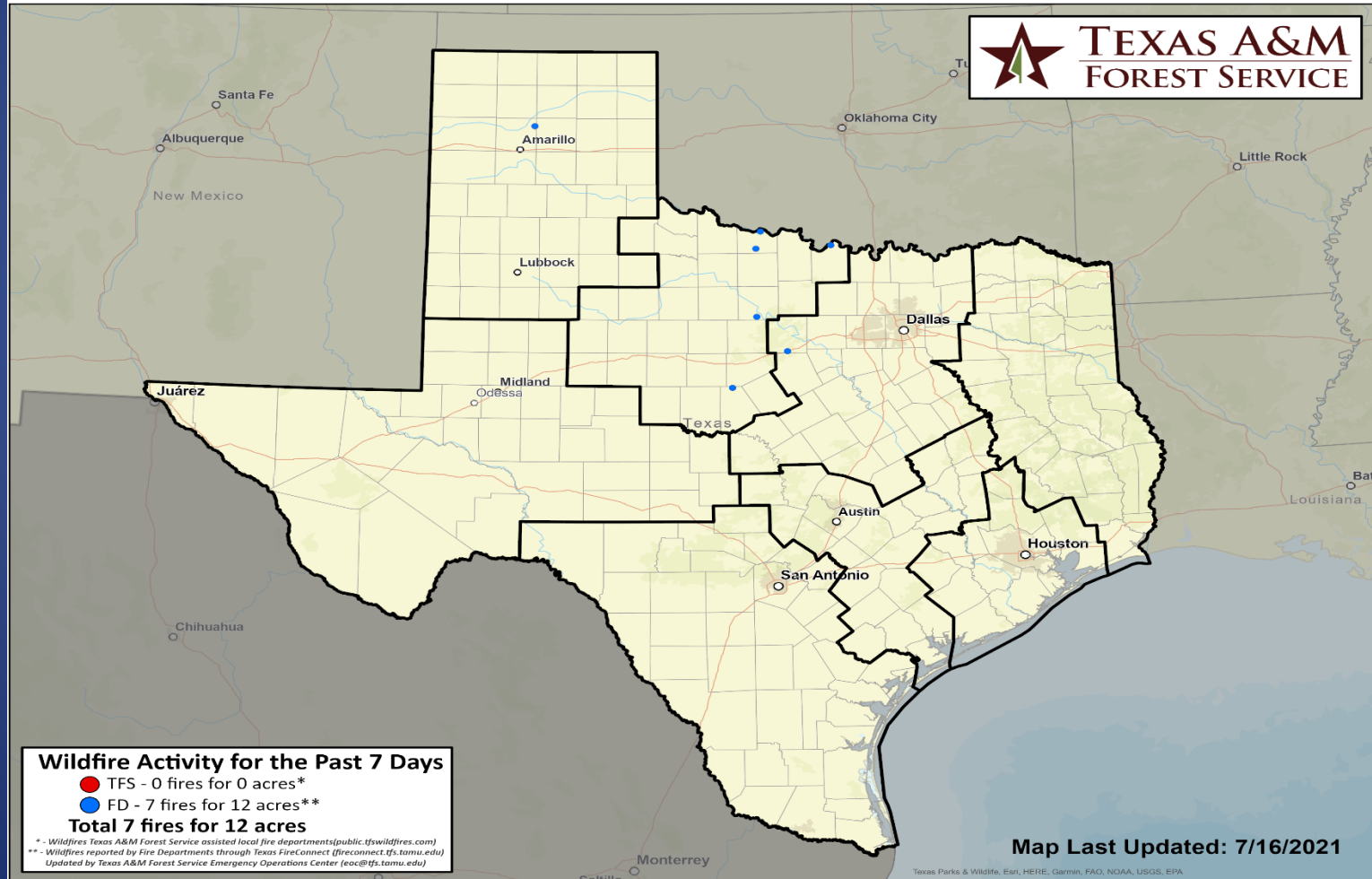
# Keetch-Byram Drought Index





# Fire Activity (\*Last 24 Hours)

Reports of 230 (no change) fires and 37,584 (no change) acres have been destroyed this year. There are 36 (no change) counties with burn bans. The Keetch-Byram Drought Index list 24 (+3) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
07/12/21	07/16/21	NFPA 1006 2013 Edition Confined Space Rescue Level I&II Training (Pro-Board)	H-503	Conroe
07/12/21	07/16/21	NFPA 1006 2013 Edition Confined Space Rescue Level I&II Training (Pro-Board)	H-503	Leander
07/13/21	07/16/21	NIMS ICS All-Hazards Resources Unit Leader (RESL) Course	E/L-965	Fredericksburg
07/14/21	07/16/21	Intermediate Incident Command System for Expanding Incidents	G-300	Houston
07/15/21	07/16/21	Advanced Incident Command System, Command and General Staff	G-400	Houston
07/15/21	07/16/21	Advanced Incident Command System, Command and General Staff	G-400	Angleton
07/16/21	07/16/21	HazMat Refresher Training	H-302	Edinburg

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/16/21	07/17/21	Arlington	Promise Keepers